> This Raw Listing contains the General Information
> Section and up to first 5 pages.

1   <110> APPLICANT: Wang, Tongtong
2   Bangur, Chaitanya S.
3   <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
4   DIAGNOSIS OF LUNG CANCER
5   <130> FILE REFERENCE: 210121.478C4
6   <140> CURRENT APPLICATION NUMBER: US/09/519,642
7   <141> CURRENT FILING DATE: 2000-03-06
8   <160> NUMBER OF SEQ ID NOS: 789
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18   aacagaggtg gggccattac ccaccattat tgtaaaataa ctgtaactaa ccaaaacaca   240
19   tacaggcttc tttaatggag ttaataaaac tatggcacat tgggaatcag gggcagaggt   300
20   actgttccca gacggaaaac tgggataaag ggagccatgc tgacagggcc ttattccagt   360
21   ctaggttgtt agaaaggagc cctagcccag aaatgacagc aaatagccat aatcattatg   420
22   tggggctgaa ccagaggaag ccaggctgag ccaagaagct ggaagtatct tgaacggctc   480
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25 <211> LENGTH: 490
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31   actcgcaatt ggttctgaaa ttagaacgtt caccatcgta cttaaaatct taggggcatg   180
32   aagagtcagc tagaacaagg aaaaagaaag tcgcaggtag taggtaagta ggtgggcaca   240
33   tgaaaagcca agctgctctg tccaacacca gtgtacatgt gctttaacta aatgaactcc   300
34   agaggccaac agcagcagac ctgctcaatt caccttccaa atcagaacaa gaccaaaaag   360
35   ctcaggcttg agttgtcaac tatgcatagg ttccgccagt gctgaggggt gtgaggctct   420
36   agttgtgaag aagctacaag aaatcatgat gcatgtgatc tgggccgcac tggcatttgc   480
37   agctattcag   490
38 <210> SEQ ID NO 3
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47          aaatttggaa ggattgccat atgtggagcc atctctacat ataacagaac cggcccactt      300
48          cccccaggcc caccccaga gattgttatc tatcaggagc ttcgcatgga agcttttgtc      360
49          gtctaccgct ggcaaggaga tgcccgccaa aaagctctga aggacttgct gaaatgggtc      420
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58          gaggtgggct gggagattaa catcttacct ggggtccttc agataaacct gttggttttt      180
59          cctgtctcat acaggcccat cttaagtttt gatgttgaat taaaactact tctacccct      240
60          tagttataaa aaaggccaca aggagcattt atgtggatat ctggaagtga gatagttatt      300
61          ccattcccag gaaaagaaaa ataaagctaa gttacaaaac taaatctata tgcaataaag      360
62          ttattatata ctgctttgtt taagcagagt cctctggaat ttatgtacag tacattagtt      420
63          ttcagctatt tatattccac aagttagacc ttaagattct ctggttttaa gacaattgtt      480
64          aaagatactt ctaaagctct gagcagttca                                       510
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66  <211> LENGTH: 452
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69  <400> SEQUENCE: 5
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72          agtggtagat ttagaagaag agaaccaaaa acttttgcta gaaaatcagc ttttacgaga      180
73          gaaaactcat ggccttgtag ttgagaacca ggagttaaga cagcgcttgg ggatggatgc      240
74          cctggttgct gaagaggagg cggaagccaa ggtaaatcat ctcctttatt tggtgcctca      300
75          tgtgagtact ggttccaagt gacatgaccc agcgattatg tttacagtct ggacttctga      360
76          tcaagagcgt tcttgaaatt ttccttcagt tttaagacat tttcatgcag gcagagtgtt      420
77          cttcccctaa aggcacttga cactcatttt tt                                     452
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81  <213> ORGANISM: Homo sapien
82  <400> SEQUENCE: 6
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85          atccacgatc gagggcatat tgcttcagtt ctcaatgcat ggccagaaga tgtcatcaag      180
86          gccattgtgg tgactgatgg agagcgtatt cttggcttgg agaccttgg ctgtaatgga       240
87          atgggcatcc ctgtgggtaa attggctcta tatacagctt gcggagggat gaatcctcaa      300
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 97          agatggtaag acctctgaga ccaaaatttt gtcccatctc tacccctca caactgctta     240
 98          cagaatggat catgtccccc ttatgttgag gtgaccactt aattgctttc ctgcctcctt    300
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100          tcattaccct tttctg                                                   376
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108          ctgtgttaaa gatgctgcta atgtcagtca ctgggtgcac taaaggatct cttattttat    180
109          gtaaaacgtt gggattgaca agatagatct gatactctgt taagttaccc tctgaagcta    240
110          cttcttgtga aatactaatg acagcatcat cctgccaagc gaaagaggca ggcataagca    300
111          aggacaaatt aaaagggggt aagagcctta tcatgatgag gagtcttgtt ttgacatctt    360
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114 <211> LENGTH: 330
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapien
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120          ctctggcctt ccgagaaggt accatcaatg tccacgacgt ggagacacag ttcaatcagt    180
121          ataaaacgga agcagcctct cgatataacc tgacgatctc agacgtcagc gtgagtgatg    240
122          tgccatttcc tttctctgcc cagtctgggg ctggggtgcc aggctggggc atcgcgctgc    300
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131          ggtgtctcag ggctgggttg gggtccaaag tgtaaggacc ccctgccctt agtggagagc    180
132          tggagcttgg agacattacc ccttcatcag aaggaatttt cggatgtttt cttgggaagc    240
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157          gtccacaggt acctacccc tggactgcag caactttatt accttaacta gcacaraaca      180
158          gaggttgatt taaactcctt acactcactt ctcaratcaa tgaatgggca aaraaacmcc      240
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163     <211> LENGTH: 493
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172          ctycaattgc caatttggtg gcctctaaag ctttactttt aggaacctct gcaggcgcat      120
173          aggtgccaaa tcccaggaca ggcatgaagt gaccatcatt cagcttcaca cactgatatt      180
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192          tgtctttgta ttctggtaca tcgtcgtact gcacactttt ctttgtagag gatctgaagg      480
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214         gaagtggtcc attcctttgt ctgaaggagc gacaggagca tctacggttg agaagacaga      180
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228         atgg                                                                  424
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